

16428

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An air hose reel for storing an air hose and connecting the air hose with a pressurized air supply, comprising:

a hollow reel housing having an aperture formed therein;

a flange mounted on an exterior of said reel housing, said flange including a first tubular portion extending outwardly from said reel housing and adapted to be connected to a source of pressured air, and a second tubular portion extending inside said reel housing and in fluid communication with said first tubular portion, said second tubular portion having an annular groove formed in an exterior surface and an O-ring retained in said groove;

a pulley rotatably mounted inside said reel housing on an axis of rotation, said pulley including a pair of complementary reel halves each having a radially extending flange extending about a periphery of an outer edge of a winding drum half, said flanges forming a reel hose retaining space therebetween;

a nozzle mounted on said pulley, said nozzle having a tubular nozzle inlet receiving said second tubular portion, said O-ring sealing between said exterior surface of said second tubular portion and an interior surface of said nozzle inlet, said nozzle having a nozzle outlet in fluid communication with said nozzle inlet, said nozzle outlet extending transverse to said axis of rotation; and

a reel hose being wound on said pulley about said winding drum halves and between said flanges, said reel hose having one end attached to said nozzle outlet and an opposite end extending through said housing aperture.

2. (Original) The air hose reel according to claim 1 including an air supply hose attached to said first tubular portion of said flange.

3. (Original) The air hose reel according to claim 1 including a return spring attached to said pulley for automatically rewinding said reel hose.

16428

4. (Original) The air hose reel according to claim 1 including a handle extending from said reel housing for hand carrying the air hose reel.

5. (Original) The air hose reel according to claim 1 including a mounting bracket releasably attached to said reel housing for attaching the air hose reel to a mounting surface.

Claims 6-17 (Cancelled).

18. (New) The air hose reel according to claim 1 wherein said flanges each have a plurality of openings formed therein.

19. (New) An air hose reel for storing an air hose and connecting the air hose with a pressurized air supply, comprising:

a hollow reel housing;

a pulley rotatably mounted inside said reel housing on an axis of rotation for receiving a reel hose;

a nozzle mounted on said pulley, said nozzle having a tubular nozzle inlet extending along said axis of rotation and a tubular nozzle coupler extending transverse to said axis of rotation; and

a nozzle tube having a body with an open end receiving said nozzle coupler outlet and a nozzle outlet for connection to the reel hose.

20. (New) The air hose reel according to claim 19 wherein said nozzle outlet extends radially from said body.

21. (New) The air hose reel according to claim 19 wherein said body has a pair of spaced apart tabs formed thereon, said pulley has a wall formed thereon and said wall is received between said tabs thereby preventing at least one of rotational and axial movement of said nozzle tube relative to said nozzle coupler.

16428

22. (New) The air hose reel according to claim 19 wherein at least one of said nozzle inlet and said nozzle coupler has an O-ring groove formed in an outer surface thereof.

23. (New) An air hose reel for storing an air hose and connecting the air hose with a pressurized air supply, comprising:

a hollow reel housing;

a pulley rotatably mounted inside said reel housing on an axis of rotation for receiving a reel hose;

a nozzle plate mounted on said pulley, said nozzle plate having a tubular nozzle inlet extending along said axis of rotation and a tubular nozzle coupler extending transverse to said axis of rotation; and

a nozzle tube having a body with an open end receiving said nozzle coupler outlet and a nozzle outlet extending radially from said body for connection to the reel hose.

24. (New) The air hose reel according to claim 23 wherein said body has a pair of spaced apart tabs formed thereon, said pulley has a wall formed thereon and said wall is received between said tabs thereby preventing at least one of rotational and axial movement of said nozzle tube relative to said nozzle coupler.

25. (New) The air hose reel according to claim 23 wherein at least one of said nozzle inlet and said nozzle coupler has an O-ring groove formed in an outer surface thereof.